CONTENTS OF VOLUME 46

ADAMS, J. A. See REYNOLDS, B.

AMSEL, A., AND COLE, K. F. **Generalization of Fear-Motivated Interference with Water Intake** 243

ARMINGTON, J. C. See WHITE, C. T.

ATKINSON, J. W. **The Achievement Motive and Recall of Interrupted and Completed Tasks** 381

ATTNEAVE, F. **Psychological Probability as a Function of Experienced Frequency** 81

ATWATER, S. K. **Proactive Inhibition and Associative Facilitation as Affected by Degree of Prior Learning** 400

BARCH, A. A. **The Effect of Difficulty of Task on Proactive Facilitation and Interference** 37

BARON, S. H. See HOFFMAN, E. L.

BATTERSBY, W. S., AND JAFFE, R. **Temporal Factors Influencing the Perception of Visual Flicker** 154

BENDIG, A. W., AND HUGHES, J. B., II. **Effect of Amount of Verbal Anchoring and Number of Rating-Scale Categories upon Transmitted Information** 87

BENDIG, A. W. **Twenty Questions: An Information Analysis** 345

BILODEAU, E. A. **Acquisition of Two Lever-Positioning Responses Practiced over Several Periods of Alternation** 43

BILODEAU, I. McD. **Performance of an Effortful Task with Variation in Duration of Prior Practice and Anticipated Duration of Present Practice** 146

BITTERMAN, M. W., REED, P. C., AND KUBALA, A. L. **The Strength of Sensory Preconditioning** 178

BOYNTON, R. M., AND TRIEDMAN, M. H. **A Psychophysical and Electrophysiological Study of Light Adaptation** 125

BRUELL, J. H. See WAPNER, S.; WERNER, H.

BULLOCK, D. H., AND SMITH, W. C. **An Effect of Repeated Conditioning-Extinction upon Operant Strength** 349

CALVIN, A. D. **The Growth of Learning during Nondifferential Reinforcement** 248

CHEATHAM, P. G. See WHITE, C. T.

CHOW, K. L. See RIOPELLE, A. J.

COLE, K. F. See AMSEL, A.

COLLIER, G. H. See VERPLANCK, W. S.

COTTON, J. W. **Running Time as a Function of Amount of Food Deprivation** 188

COTTON, J. W. See VERPLANCK, W. S.

DEESE, J., LAZARUS, R. S., AND KEENAN, J. **Anxiety, Anxiety Reduction, and Stress in Learning** 55

DRAMBAREAN, N. C. See WISPÉ, L. G.

DUNCAN, C. P., AND UNDERWOOD, B. J. **Retention of Transfer in Motor Learning after Twenty-Four Hours and after Fourteen Months** 445

DUNCAN, C. P. See PORTER, L. W.

ELLIS, D. S. See SCHUCKER, R. E.

Erratum concerning article by Maltzman, I., and Morrisett, L., Jr. 211

FITTS, P. M., AND SEEGER, C. M. **S-R Compatibility: Spatial Characteristics of Stimulus and Response Codes** 199

FLEISHMAN, E. A. **Perception of Body Position in the Absence of Visual Cues** 261

FOX, J. See MALTZMAN, I.

FRENCH, R. S. **The Discrimination of Dot Patterns as a Function of Number and Average Separation of Dots** 1

GARNER, W. R. **An Informational Analysis of Absolute Judgments of Loudness** 373

GARVEY, W. D. See KNOWLES, W. B.

GERATHEWOHL, S. J., AND TAYLOR, W. F. **Effect of Intermittent Light on the Readability of Printed Matter under Conditions of Decreasing Contrast** 278

GOLDSTEIN, A. G. See WAPNER, S.

GOSS, A. E. **Transfer as a Function of Type and Amount of Preliminary Experience with Task Stimuli** 419

GRANT, D. A., AND SCHILLER, J. J. **Generalization of the Conditioned Galvanic Skin Response to Visual Stimuli** 309

150.51
J82

GREENE, J. E. **Magnitude of Reward and Acquisition of a Black-White Discrimination Habit** 113
GROSSLIGHT, J. H., HALL, J. F., AND MURNIN, J. **Patterning Effect in Partial Reinforcement** 103
GUTTMAN, N. **Operant Conditioning, Extinction, and Periodic Reinforcement in Relation to Concentration of Sucrose Used as Reinforcing Agent** 213
HALL, J. F. See GROSSLIGHT, J. H.
HARRIS, J. D., AND RAWNSLEY, A. I. **The Locus of Short Duration Auditory Fatigue or "Adaptation"** 457
HAUTY, G. T. **Primary Ocular Nystagmus as a Function of Intensity and Duration of Acceleration** 162
HILGARD, E. R., IRVINE, R. P., AND WHIPPLE, J. E. **Rote Memorization, Understanding, and Transfer: An Extension of Katona's Card-Trick Experiments** 288
HILL, C. W. **Perceptual Judgment as a Function of Mental Set, Anchoring Point, and Method of Judgment** 325
HOCHBERG, J., AND MCALISTER, E. **A Quantitative Approach to Figural "Goodness"** ... 361
HOFFMAN, E. L., SWANDER, D. V., BARON, S. H., AND ROHRER, J. H. **Generalization and Exposure Time as Related to Autokinetic Movement** 171
HOWLAND, D., AND NOBLE, M. E. **The Effect of Physical Constants of a Control on Tracking Performance** 353
HUGHES, J. B., II. See BENDIG, A. W.
IRVINE, R. P. See HILGARD, E. R.
JAFFE, R. See BATTERSBY, W. S.
JONES, B. E. See SHAKLEE, A. B.
KEENAN, J. See DEESE, J.
KNOWLES, W. B., GARVEY, W. D., AND NEWLIN, E. P. **The Effect of Speed and Load on Display-Control Relationships** 65
KUBALA, A. L. See BITTERMAN, M. E.
LAWSON, R. **Amount of Primary Reward and Strength of Secondary Reward** 183
LAZARUS, R. S. See DEESE, J.
LEIBOWITZ, H., MOTE, F. A., AND THURLOW, W. R. **Simultaneous Contrast as a Function of Separation between Test and Inducing Fields** 453
MCALISTER, E. See HOCHBERG, J.
MCALLISTER, D. E. **The Effects of Various Kinds of Relevant Verbal Pretraining on Subsequent Motor Performance** 329
MCFANN, H. H. **Effects of Response Alteration and Different Instructions on Proactive and Retroactive Facilitation and Interference** 405
MCKIEVER, B. L. See MUNDY-CASTLE, A. C.
MACCOBY, N. See MICHAEL, D. N.
MALTZMAN, I., FOX, J., AND MORRISETT, L., JR. **Some Effects of Manifest Anxiety on Mental Set** 50
MICHAEL, D. N., AND MACCOBY, N. **Factors Influencing Verbal Learning from Films under Varying Conditions of Audience Participation** 411
MONTGOMERY, V. E. **Transfer of Training in Motor Learning as a Function of Distribution of Practice** 440
MORRISETT, L., JR. See MALTZMAN, I.
MOTE, F. A. See LEIBOWITZ, H.
MOWBRAY, G. H. **Simultaneous Vision and Audition: The Comprehension of Prose Passages with Varying Levels of Difficulty** 365
MUNDY-CASTLE, A. C., AND MCKIEVER, B. L. **The Psychophysiological Significance of the Galvanic Skin Response** 15
MURNIN, J. See GROSSLIGHT, J. H.
NEWLIN, E. P. See KNOWLES, W. B.
NOBLE, C. E. **Amount Set and the Length-Difficulty Function for a Self-Paced Perceptual-Motor Skill** 435
NOBLE, M. E. See HOWLAND, D.
OLDS, J. **The Influence of Practice on the Strength of Secondary Approach Drives** 232
PERKINS, C. C., JR. **The Relation between Conditioned Stimulus Intensity and Response Strength** 225
PORTER, L. W., AND DUNCAN, C. P. **Negative Transfer in Verbal Learning** 61

POULTON, E. C. **Two-Channel Listening** 91
RAMOND, C. K. **Anxiety and Task as Determiners of Verbal Performance** 120
RAWNSLEY, A. I. See HARRIS, J. D.
REED, P. C. See BITTERMAN, M. E.
REID, L. S. **The Development of Noncontinuity Behavior through Continuity Learning** . 107
REYNOLDS, B., AND ADAMS, J. A. **Effect of Distribution and Shift in Distribution of Practice within a Single Training Session** 137
RIOPELLE, A. J., AND CHOW, K. L. **Scotopic Area-Intensity Relations at Various Retinal Locations** 314
ROCKWAY, M. R. **Bilateral Reminiscence in Pursuit-Rotor Learning as a Function of Amount of First-Hand Practice and Length of Rest** 337
ROHRER, J. H. See HOFFMAN, E. L.
SCHILLER, J. J. See GRANT, D. A.
SCHUCKER, R. E., STEVENS, L. B., AND ELLIS, D. S. **A Retest for Conditioned Inhibition in the Alphabet-Printing Task** 97
SEEGER, C. M. See FITTS, P. M.
SHAKLEE, A. B., AND JONES, B. E. **Distribution of Practice Prior to Solution of a Verbal Reasoning Problem** 429
SLACK, C. W. **Some Characteristics of the "Range Effect"** 76
SMITH, A. A. **An Electromyographic Study of Tension in Interrupted and Completed Tasks** 32
SMITH, W. C. See BULLOCK, D. H.
SPENCE, K. W. See TAYLOR, J. A.
STEVENS, L. B. See SCHUCKER, R. E.
STRAIN, E. R. **Establishment of an Avoidance Gradient under Latent Learning Conditions** 391
SWANDER, D. V. See HOFFMAN, E. L.
TAYLOR, J. A., AND SPENCE, K. W. **Erratum** 462
TAYLOR, W. F. See GERATHEWOHL, S. J.
THURLOW, W. R. See LEIBOWITZ, H.
TRIEDMAN, M. H. See BOYNTON, R. M.
UNDERWOOD, B. J. See DUNCAN, C. P.
VAN LIERE, D. W. **Characteristics of the Muscle Tension Response to Paired Tones** .. 319
VERPLANCK, W. S., COTTON, J. W., AND COLLIER, G. H. **Previous Training as a Determinant of Response Dependency at the Threshold** 10
VINEBERG, R. **The Relation of Irrelevant-Incentive Learning to Motivation and Reward during Exploratory Experiences and Training** 237
WAPNER, S., WERNER, H., BRUELL, J. H., AND GOLDSTEIN, A. G. **Experiments on Sensory-Tonic Field Theory of Perception: VII. Effect of Asymmetrical Extent and Starting Positions of Figures on the Visual Apparent Median Plane** 300
WAPNER, S. See WERNER, H.
WERNER, H., WAPNER, S., AND BRUELL, J. H. **Experiments on Sensory-Tonic Field Theory of Perception: VI. Effect of Position of Head, Eyes, and of Object on Position of the Apparent Median Plane** 293
WERNER, H. See WAPNER, S.
WHIPPLE, J. E. See HILGARD, E. R.
WHITE, C. T., CHEATHAM, P. G., AND ARMINGTON, J. C. **Temporal Numerosity: II. Evidence for Central Factors Influencing Perceived Number** 283
WIKE, E. L. **Extinction of a Partially and Continuously Reinforced Response with and without a Rewarded Alternative** 255
WILCOTT, R. C. **A Search for Subthreshold Conditioning at Four Different Auditory Frequencies** 271
WISPÉ, L. G., AND DRAMBAREAN, N. C. **Physiological Need, Word Frequency, and Visual Duration Thresholds** 25
WITKIN, H. A. **Comment on "The Role of Instruction in Experimental Space Orientation"** 135